

Item Title: Multi-Year Agreements to Provide Solid Waste General Operation and Management Consulting Services

Specific Action Requested:

That the Board of Commissioners authorizes the County Manager to execute five-year agreements with CDMSmith, SCS Engineers, Smith Gardner and HDR Engineers, subject to terms and conditions acceptable to the County Attorney.

Item Summary:

Purpose: Multi-year contracts for solid waste operations and management must be approved by the Board of Commissioners.

Background: Solid Waste Management contracts periodically with firms to provide ongoing consulting services such as environmental monitoring, program consulting, and other professional services that are needed to comply with Federal and State regulations and permit conditions. The current contracts generally expire at the end of this fiscal year (June 30, 2025). To continue many required operations, Solid Waste Management, with the Facilities, Design & Construction Department's assistance, advertised and distributed a Request for Qualifications (RFQ #25-016) to provide Solid Waste General Operation and Management Consulting Services. These engineers and consultants serve as an extension to the Solid Waste Division staff as required for providing environmental monitoring for closed and operating landfills, as well as providing engineering and program consulting regarding our transfer stations, convenience centers and other operating facilities.

Strategic Plan: This action supports standard County operations.

Fiscal Impact: There is no fiscal impact to the FY 2025 budget. The ongoing expenditures related to this effort are \$1,100,000 and will be included as part of the annual budget process.

Additional Information:

Over 10 firms in the solid waste management field were identified as potential candidates and were directly contacted via email to make them aware of the above referenced RFQ. In addition, advertisements were placed on as required. A total of 7 respondents returned their responses to the Request for Qualifications on February 25, 2025.

An evaluation committee made up of members from the Solid Waste Division and Facilities Design & Construction Department reviewed the responses. The committee prioritized the criteria listed in the RFQ and utilized a forced choice matrix to rank the responses based on those criteria. The committee interviewed a group of short-listed firms. The evaluation committee determined that the following four firms are best qualified

to provide solid waste general operation and management consulting services to Wake County Solid Waste Management Division over the next 5 years:

- CDM Smith Inc.
- HDR Engineers
- SCS Engineers, PC
- Smith & Gardner Inc.

Each firm would sign a five-year Basic Services contract, and the work would be accomplished via amendments processed through the County's Contract Control Process. This coming fiscal year (FY2026) the Solid Waste Management Division has budgeted approximately \$1,100,000 for services that these firms would provide including groundwater and landfill gas monitoring services (at closed and open solid waste facilities), program studies (such as a waste audit, a Comprehensive Solid Waste plan and reducing litter) and facility management (odor mitigation, landfill gas system design & repairs and others). The environmental monitoring services portion (groundwater and landfill gas) are specifically permit related and the costs can vary from \$300,000 to \$600,000 per year depending upon permit required efforts. All other described efforts (program studies and engineering) can vary significantly each year and are dependent upon the Comprehensive Solid Waste Management plan.

The amount to be spent on these contracts in the subsequent years of the agreements will be determined during the annual budgeting process.

Attachments:

1. Request for Qualifications #25-016